



Fermilab at work

Scheduling Meeting of August 20, 2013

Number and rate of TRC and DART cases by FY - Includes Employees & Subcontractors

	FY09	Rate	FY10	Rate	FY11	Rate	FY12	Rate	FY13	Rate	Goal	Rate
TRC	26	1.22	19	1.04	20	1.03	37	1.87	18	0.79	<12	0.65
Cases												
DART	12	0.64	6	0.34	6	0.26	17	0.83	3	0.12	<5	0.25
Cases												
WP/C	(TRC)							6		_		
WP/C	(DART)							2			

WP/C = we are now tracking the number of TRC/DARTS that occur due to lack of work process and/or control or not following the work process/control.

	DART	TRC
WP/C Cases (Description)	 Employee strained hamstring after jumping off lift gate. Employee diagnosed with tendonitis after performing 	 While maneuvering a manual lift, it fell over hitting the employee. Employee cut finger while using a hose cutter. Employee cut finger while handling sharp metal. Employee cut finger on metal chip while machining. Employee walked into work area where flying debris was present. Employee diagnosed with tendonitis after
	repetitive task.	performing repetitive task.

Injuries:

						Medi	cal	ESH		
Division	Category	Case Date	Date Entered	Recordable?	Rx	ODD	LDD	ODD	LDD	
AD		08/19/2013	08/19/2013	Y		0	0	0	0	

Medical Comments: While pulling cable, laid upper arm on non-insulated, non-labeled copper tubing. 2nd degree burn - about 1 inch. Also 1st degree burn 2 1/2 - 3 inches in length. Prescription cream used on burn.

ESH Comments: The incident occurred at CMTF. The T&M electrician was on a ladder pulling cables into a cable raceway. To reach the raceway, he reached over an adjacent cable tray which had two lines of 3/4" copper tubing crossing over the top of the tray. One line was insulated and one was bare copper. There were no signs indicating what was in the lines or warning of any hazard. The electrician's right upper arm contacted the bare copper line as he was reaching over it and he sustained a burn. Subsequently the line was found to be at 178F. The electrician was directed to report to the Medical Office, where he received treatment for the burn, including prescription medication. He returned to work with no limitations. The copper lines were carrying hot nitrogen gas being used to dehydrate the charcoal beds in the recently installed coldbox. The supply line from the gas heater had been fully insulated, but the return line had only been partially insulated. After the incident, the return line was fully insulated and signs were posted along both lines warning of the thermal hazard.

						Medical ODD LDD		ESH	
Division	Category	Case Date	Date Entered	Recordable?	Rx	ODD	LDD	ODD	LDD
PD	FNAL	08/19/2013	08/19/2013	Y		0	0	0	0

Medical Comments: While assisting co-worker in disposing of steel fixture, Estimated weight over 100 lb part was on the dolly. Needed to lift from the dolly over dumpster edge. Part of it fell on right hand (2nd and 3rd PIP) Crushing hand between part and dumpster lip. Sent out to OAD. The employee will begin occupational therapy and now has a splint.

ESH Comments:

Claim Pending:

						Medi	Medical		ESH		
Division	Category	Case Date	Date Entered	Recordable?	Rx	ODD	LDD	ODD	LDD		
PD	FNAL	07/16/2013	08/19/2013	СР		0	0	0	0		
Medical (Comments:	On 7/16/13 fl	ight to Chile, not	iced pain in left	kne	e.					
ESH Com	ments:										

Vehicle Accidents:

None

ORPS/Incidents/Notices of Violations:

None

Requi	Required ESH Training and ITNA Status for Employees											
Org	Completed Courses	Required Courses	Percent Completed	Employees	Current ITN A s	ITNAs < 1 Year Old	Missing ITNAs	ITNAs > 3 Years Old				
AD	8932	9039	98.8%	445	435	97.8%	0	0				
APC	583	586	99.5%	50	50	100.0%	0	0				
BS	2340	2348	99.7%	148	148	100.0%	0	0				
CCD	1358	1362	99.7%	101	101	100.0%	0	0				
CD	322	323	99.7%	37	35	94.6%	2	0				
CMS	156	158	98.7%	17	17	100.0%	0	0				
DI	599	601	99.7%	56	51	91.1%	1	0				
ES	955	961	99.4%	43	43	100.0%	0	0				
FCPA	96	96	100.0%	8	8	100.0%	0	0				
FE	2607	2619	99.5%	116	115	99.1%	0	0				
FI	398	398	100.0%	33	32	97.0%	0	0				
LBNE	82	85	96.5%	6	6	100.0%	0	0				
PD	6322	6413	98.6%	435	426	97.9%	3	0				
SCD	1771	1786	99.2%	162	155	95.7%	1	0				
TD	4173	4209	99.1%	226	223	98.7%	0	0				
WR	1223	1224	99.9%	109	105	96.3%	3	0				
Fermilab	31917	32208	99.1%	1992	1950	97.9%	10	0				
	> 95% 90-95% < 90% Missing ITNAs and ITNAs > 3 Years Old = Red Missing ITNAs for New Employees = Yellow											

TRC & DART Details for Current Fiscal Year												
Organization	TRC Cases	TRC Rate	TRC 3-Year Average	TRC KPI	DART Cases	DART Rate	DART 3-Year Average	DART KPI				
AD	9	2.66	2.33	1	1	0.30	0.86	1				
APC	0	0.00	0.76	1	0	0.00	0.00	\Rightarrow				
BS	3	2.84	1.10	1	0	0.00	0.27	1				
CCD	1	0.51	0.16	1	0	0.00	0.00	\Rightarrow				
CD	0	0.00	0.12	1	0	0.00	0.12	1				
CMS	0	0.00	0.00	\Rightarrow	0	0.00	0.00	\Rightarrow				
DI	0	0.00	2.38	1	0	0.00	0.00	\Rightarrow				
ES	0	0.00	0.89	1	0	0.00	0.89	1				
FCPA	0	0.00	0.00	\Rightarrow	0	0.00	0.00	\Rightarrow				
FE	1	1.15	3.77	1	1	1.15	1.59	1				
FI	0	0.00	0.00	\Rightarrow	0	0.00	0.00	\Rightarrow				
LBNE	0	0.00	0.00	\Rightarrow	0	0.00	0.00	\Rightarrow				
PD	1	0.34	0.62	1	1	0.34	0.19	1				
SCD	0	0.00	0.25	1	0	0.00	0.25	1				
TD	3	1.74	1.14	1	0	0.00	0.49	1				
WR	0	0.00	1.71	1	0	0.00	0.00	\Rightarrow				
Fermilah	18	1 15	1 32	1	3	N 19	0.46	1				

Rate = (200,000) X (Number of Cases / Hours worked) (Employees only)



